Comparing Fractions Decimals and Percentages

Complete the table below to show how decimals, percentages and fractions relate to each other. See if you can fill the gaps.

|  |  |  |
| --- | --- | --- |
| **Fraction** | **Decimal** | **Percentage** |
| ¼ |  |  |
|  | 0.5 |  |
|  |  | 33% |
|  |  | 20% |
| 1 |  |  |
|  | 0.1 |  |
| ¾ |  |  |
| 2/3 |  |  |

Write 2 word problems using your knowledge of fractions. For example:

1. John ate ¼ of his birthday cake and Kate at ½ of it. How much cake is left?

Answer: